

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

✓ Log No. 8233
 Rec. Dec. 14 1964
 Well No. _____
 Permit No. 49467
 Do not fill in.

Owner Cities of Sparks & Reno Driller Hatch Drilling Co., Inc.
 Address Joint Sewage Disposal Plant Address 1700 Holcomb Lane; Reno Lic. No. 5517
 Location of well: ^{NW} SW 1/4 NE 1/4 Sec. 15, T. 19 N/8, R. 20 E, in Washoe County
 or NW 4 NW 4 NW 4 NE 4 SECTION 14 ABBB 81
 Water will be used for in public purposes Total depth of well 100'
 Size of drilled hole 10" Weight of casing per linear foot 24 lbs. per ft.
 Thickness of casing 12 gauge double wall Temp. of water normal
 Diameter and length of casing 10" double wall I.D. in 4 ft. joints
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)
 If flowing well give flow in c.f.s. or g.p.m. and pressure _____
 If nonflowing well give depth of standing water from surface 12' from ground level
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 9-16-64 Date of completion of well 11-25-64
 Type of well rig Dycus Eric 22-17 Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	17	17	Topsoil
17	21	4	Black sandy clay
21	44	23	Sand and gravel
44	52	8	Brown sticky clay
52	68	16	Coarse sand, gravel with cobbles
68	76	8	Brown sandy clay
76	100	24	Broken rock with clay - probably same formation as hill nearby

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 52 to 68 ft.

Other aquifers 21-44
76-100

First water at 21 feet.

Casing perforated

from 53 to 67 ft.
 6 cuts per row / 1 row every
 6 cuts per row every
Size of perforations 12"
3/16" x 1 1/2" - Mills knife

